11: India G-4, 5 (1960-1961) 1962 AW11 Kerala AW11

transport activities of the State. About 240,000 tons of imports and 310,000 tons of exports of the State are handled, mostly in stream, and carried to and from the port by the inland waterway system. The role of the port and of the inland waterway system as a feeder in the transport activity of the State is likely to grow along the lines outlined in a later section.

8.33 Studies made by the Intermediate Ports Committee show that Neendakara which is six miles north of Cochin, can, if developed, serve the industries in the Quilon-Kundara area to the extent of an annual traffic of 400,000 tons comprising cashewnuts, ilmenite, etc. Koilthottam, at present handling the ore traffic, may stabilize its present traffic. Industrial developments around Calicut, such as the rayon pulp industry expected to come up at Mavur, may push the traffic at that port to over half a million tons by 1971.[1]

8.34 Several improvements were made at the Port of Cochin. With continuing increase in the import of oil, two tanker berths had to be constructed at a cost of Rs. 17.4 lakhs at Ernakulam channel to ensure safety and quicker turn-round. The pipe-line leading to the shore installations was commissioned in 1956. Three of the four additional wharf berths provided with crane, railway track, transit sheds, warehouses, open stacking space and other facilities at an estimated cost of Rs. 2.96 crores are almost ready.

8.35 Total expenditure on the development of minor ports of the State was expected to be Rs. 22.6 lakhs in the Second Plan.

8.36 Pending more detailed information regarding actual investment expenditure between 1956-57 and 1960-61, it may be estimated that the investment in the State in the Second Plan on transport–railways, roads, bridges, buses, inland waterways and ports, was about Rs. 11.14 crores. It appears that in the first four years of the Plan the actual expenditure was about Rs. 7.18 crores, i.e., about 64.5 per cent of the financial allocations had been spent. In the Third Plan period and in the Fourth, every effort must be made to fulfil as nearly as possible the physical and financial targets, as transport arrangements must be ready in advance to receive the anticipated volume of traffic without creating bottlenecks.

AIR TRAFFIC

8.37 The airports at Trivandrum and Cochin are served daily by a clockwise and an anti-clockwise service touching (*a*) Madras, Trichy, Madurai, Trivandrum, Cochin and (*b*) Coimbatore, Bangalore, Madras and Cochin. Cochin is also served by a daily service from Bombay *via* Belgaum. About 400 passengers travel every month by each of these services. About 350 passengers travel from Cochin to Belgaum and Bombay every month and 70 between Bombay and Trivandrum *via* Cochin or Bangalore. The prospects of this traffic are being studied at present by the National Council

[1] For particulars of a detailed assessment of traffic prospects at Calicut, Beypore vide *Report of Traffic Survey of Beypore*, NCAER, 1962.